

Lake County Air Basin

County: Lake

OZONE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator	0.086	0.083	0.083	0.077	0.080	0.075	0.081	0.081	0.080	0.083	0.074	0.075	0.077	0.077	0.083	0.082	0.082	0.076
National 1-Hour Design Value	0.080	0.080	0.080	0.080	0.080	0.070	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080
National 8-Hour Design Value	0.068	0.056	0.069	0.055	0.066	0.058	0.071	0.069	0.059	0.050	0.055	0.060	0.051	0.063	0.065	0.058	0.060	0.059
Maximum 1-Hour Concentration	0.090	0.080	0.080	0.070	0.080	0.080	0.080	0.090	0.070	0.060	0.090	0.080	0.080	0.090	0.070	0.090	0.080	0.080
Maximum 8-Hour Concentration	0.075	0.060	0.074	0.061	0.078	0.070	0.080	0.080	0.061	0.054	0.064	0.066	0.058	0.073	0.075	0.064	0.070	0.065
Days Above State Standard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Days Above Nat. 1-Hour Standard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM ₁₀ (µg/m ³)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Maximum 24-Hour Concentration									28	29	30	31	22	30	21	30	26	18
Maximum Annual Geometric Mean										12.0	10.1	11.0	11.1	9.9	10.1	9.6	9.1	7.7
Days Above State 24-Hour Standard									0	0	0	0	0	0	0	0	0	0
Calc. Days Above Nat. 24-Hour Std.									0	0	0	0	0	0	0	0	0	0
CARBON MONOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator	3.4									1.9	2.9							
Maximum 1-Hour Concentration	5.0	3.0								3.0	6.0	7.0						
Maximum 8-Hour Concentration	2.9	2.1								2.2	2.6	3.1						
Days Above State 8-Hour Standard	0	0								0	0	0						
Days Above Nat. 8-Hour Standard	0	0								0	0	0						
NITROGEN DIOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator	0.048																	
Maximum 1-Hour Concentration	0.040	0.030																
Maximum Annual Average	0.008																	
SULFUR DIOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator																		
Maximum 1-Hour Concentration																		

No Monitoring Data Available

Table 5-34